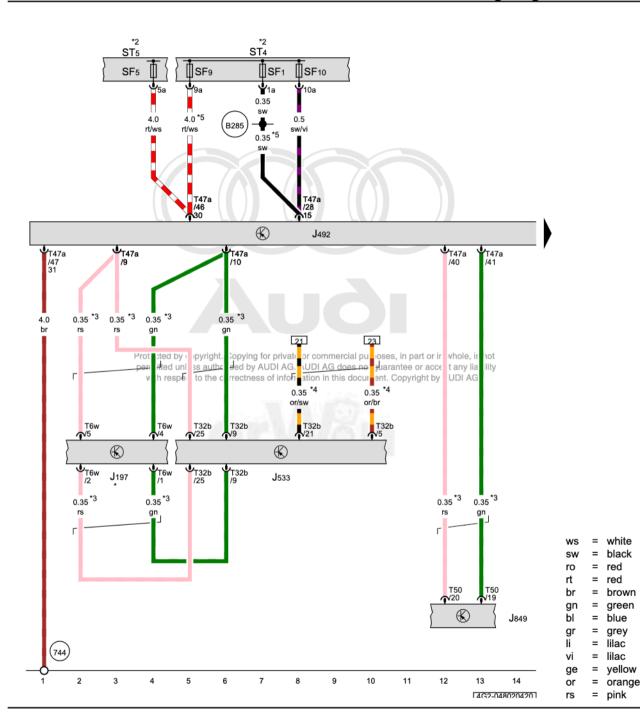
Rear Final Drive - Sport Differential , (GH1),(GH2)

From January 2011



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## Level Control System Control Module, All Wheel Drive Control Module, Data Bus on Board Diagnostic Interface

- J197 Level Control System Control Module
- J492 All Wheel Drive Control Module
- J533 Data Bus on Board Diagnostic Interface
- Sensor Electronics Control Module
- Fuse 1 (On Fuse Panel F)
- Fuse Panel 4
- Fuse 5 (On Fuse Panel F)
- ST5 Fuse Panel 5
- Fuse 9 (On Fuse Panel F)
- SF10 Fuse 10 (On Fuse Panel F)
- 6-Pin Connector
- T32b 32-Pin Connector
- T47a 47-Pin Connector
- T50 50-Pin Connector
- Ground Connection in Spare Tire Well
- B285 Positive Connection 9 (15a) (in Main Wiring Harness)
  - For Vehicles with Level Control System
  - Refer to Applicable Wiring Diagram for Fuse Positions
- Data Bus Wire (Flexray Bus)
- \*4 Data Bus Wire (CAN Bus)
- From June 2014

green

## All Wheel Drive Control Module

J492 All Wheel Drive Control Module

T46b 46-Pin Connector

T47a 47-Pin Connector

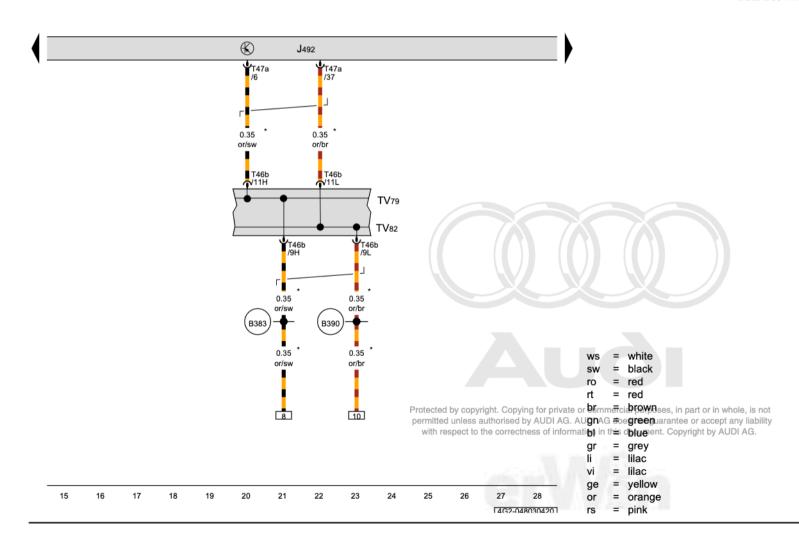
TV79 Powertrain CAN Bus High Wire Junction 2

TV82 Powertrain CAN Bus Low Wire Junction 2

(B383) Powertrain CAN Bus High Connection 1 (in Main Wiring Harness)

(B390) Powertrain CAN Bus Low Connection 1 (in Main Wiring Harness)

\* Data Bus Wire (CAN Bus)



## Oil Pressure/Temperature Sensor, Oil Pressure/ Temperature Sensor 2, All Wheel Drive Control Module

G437 Oil Pressure/Temperature Sensor G640 Oil Pressure/Temperature Sensor 2 J492 All Wheel Drive Control Module

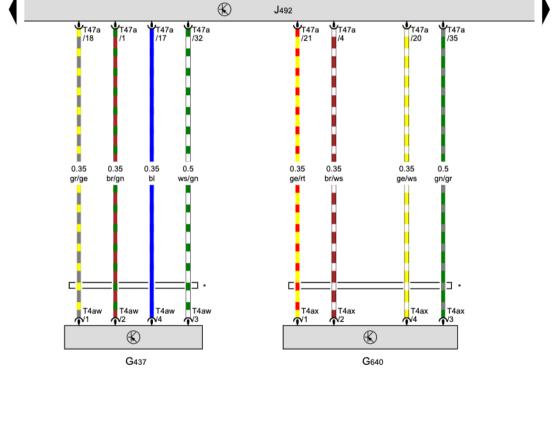
T4aw 4-Pin Connector T4ax 4-Pin Connector

T47a 47-Pin Connector

Magnetic Core



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32

ws = white
sw = black
ro = red
rt = red
br = brown
gn = green
bl = blue
gr = grey
li = lilac
vi = lilac
ge = yellow
or = orange

= pink

rs

Wiring Diagram

## All Wheel Drive Control Module, All Wheel Drive Clutch Valve, All Wheel Drive Clutch Valve 2, All Wheel Drive Pump

J492 All Wheel Drive Control Module N445 All Wheel Drive Clutch Valve

N446 All Wheel Drive Clutch Valve 2

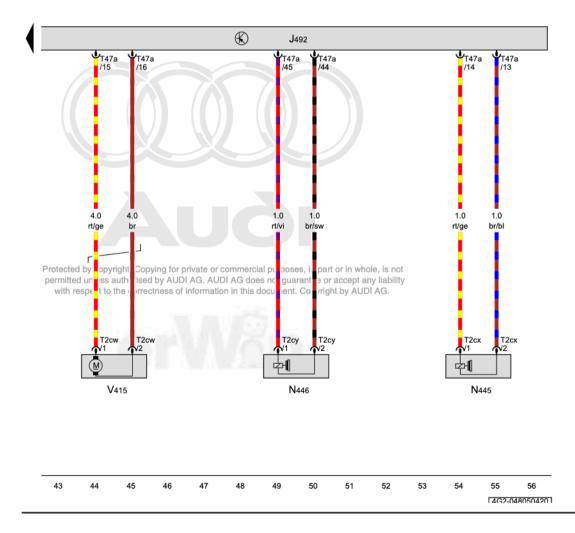
T2cw 2-Pin Connector

T2cx 2-Pin Connector

T2cy 2-Pin Connector

T47a 47-Pin Connector

V415 All Wheel Drive Pump



ws = white sw = black ro = red rt = red br = brown gn = green bl = blue gr = grey li = lilac vi = lilac ge = yellow or = orange rs = pink